

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5175	502/302-304,324,325,332-334,355.ccls.	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:21
L2	1407	1 and (lanthanum or la or cerium or ce or ceria or "ceo.sub.2" or zirconium or zirconia or "zro.sub.2") and (manganese or mn) and (alumina or aluminum oxide or "al.sub.2o.sub.3")	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:22
L3	1389	2 and catalyst	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:22
L4	292	3 and (reforming)	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:22
L5	272	4 and (ruthenium or ru or platinum or pt or rhodium or rh or palladium or pd or iridium or ir)	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:23
L6	203	5 and @ad<"20050217"	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:24
L11	107	429/17,19.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo.sub.2" or zirconium or zirconia or "zro.sub.2") and (manganese or mn) and (alumina or aluminum oxide or "al.sub.2o.sub.3")	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:27
L12	164	423/651,652,655.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo.sub.2" or zirconium or zirconia or "zro.sub.2") and (manganese or mn) and (alumina or aluminum oxide or "al.sub.2o.sub.3")	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:27
L15	67	11 and @ad<"20050217"	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:28
L16	136	12 and @ad<"20050217"	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:28
L17	10	15 and 16	US-PGPUB; USPAT	ADJ	OFF	2009/09/18 14:28

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	229	502/302-304,324,325,332-334,355.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo. sub.2" or zirconium or zirconia or "zro.sub.2"). clm. and (manganese or mn or "mno.sub.2").clm. and (alumina or aluminum oxide or "al.sub.2o.sub.3"). clm.	USPAT; UPAD	ADJ	OFF	2009/09/18 14:26
L9	227	8 and catalyst	USPAT; UPAD	ADJ	OFF	2009/09/18 14:26
L10	44	9 and reforming	USPAT; UPAD	ADJ	OFF	2009/09/18 14:26
L13	45	429/17,19.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo. sub.2" or zirconium or zirconia or "zro.sub.2") and (manganese or mn) and (alumina or aluminum oxide or "al.sub.2o.sub.3")	USPAT; UPAD	ADJ	OFF	2009/09/18 14:27
L18	6	429/17,19.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo. sub.2" or zirconium or zirconia or "zro.sub.2"). clm. and (manganese or mn).clm. and (alumina or aluminum oxide or "al. sub.2o.sub.3").clm.	USPAT; UPAD	ADJ	OFF	2009/09/18 14:29
L19	16	423/651,652,655.ccls. and (lanthanum or la or cerium or ce or ceria or "ceo. sub.2" or zirconium or zirconia or "zro.sub.2"). clm. and (manganese or mn).clm. and (alumina or aluminum oxide or "al. sub.2o.sub.3").clm.	USPAT; UPAD	ADJ	OFF	2009/09/18 14:34

**9/18/2009 2:34:56 PM**